

Memorandum



DATE: March 20, 2007

Agenda Item No. 8(A)(1)(A)

TO: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

FROM: George M. Burgess
County Manager

A handwritten signature in black ink, appearing to read "Burgess", written over the printed name of George M. Burgess.

SUBJECT: Resolution authorizing increase of \$963.4 million to the Miami-Dade Aviation Department's Capital Improvement Program Budget

RECOMMENDATION

It is recommended that the Board approve the attached resolution authorizing an increase of \$963.4 million to the current \$5.237 billion budget requirement for the Miami-Dade Aviation Department's (MDAD) Capital Improvement Program (CIP) for a total of \$6.2 billion to be funded by additional bond proceeds. The increased capital budget is intended to complete the North Terminal at a realistically projected cost, with full functionality, but with a number of architectural features deleted; complete the South Terminal at a cost that is estimated more reliably; retain the agreed upon commitment for the Miami International Airport (MIA) Mover; and add only low-cost, critical projects.

Although MDAD has reviewed the need for approximately \$400 million in additional capital projects, many of which are needed for the airport's future operation, only a few are recommended for funding through this CIP increase request. MDAD and its consultants are still refining the CIP estimates, therefore the numbers contained in this report are expected to change. An update will be provided prior to the corresponding Board meeting.

BACKGROUND

North Terminal Development (NTD)

The County assumed responsibility for the day-to-day management of the North Terminal project from American Airlines (AA)/Turner Austin Airport Team (TAAT) in July of 2005. At that time, MDAD executed a contract with the Parsons-Odebrecht Joint Venture (POJV) to complete the work. Because MDAD and POJV inherited a work in progress with many unknowns due to incomplete design and work, the risks are shared in a contract that is a blend of contractor managed (CM) and general contractor (GC) formats. POJV's contract is for the procurement and management of all trade work necessary to complete the project.

POJV completed two major tasks in 2006: the constructability review and the construction phasing review. The NTD Program as received from AA in 2005 consisted of 10 construction packages and a completion package. MDAD and POJV regrouped the work into three packages (Concourses A-B, Concourses B-D, and Terminal Wide Improvements [TWI]), plus the completion work, consisting of unfinished construction when TAAT was terminated.

Early bidding of the work by POJV revealed significant concerns with the 2005 estimate. The number of bidders was small, usually only a single bidder, and the bids received were higher than anticipated. It was subsequently determined that original cost estimates prepared by TAAT were based upon incomplete plans. Further, in the time between the origination of the estimates and MDAD's assumption of the project, costs for materials and labor increased dramatically. In addition, the field of contractors willing to bid the project was limited due to the number of outstanding claims on the project, contractor apprehension regarding risk escalation for longer-term contracts, and the County's stringent requirements for bonding, insurance and airside access security screening. MDAD

subsequently commissioned a new cost estimate based upon completed designs, compared those with the bids received, studied various alternatives to keep the project within budget and developed a new CIP budget accordingly.

The recommended North Terminal option as presented to the Regional Transportation Committee (RTC) in October 2006 maintains full functionality, significantly reduces the scope of the TWI project, and calls for a temporary closure of Concourse A. This closure will reduce construction cost and duration, as well as simplify the complex phasing for the North Terminal. It will allow a large portion of the construction zone to shift from airside to landside, increasing the available labor and contractor pool due to less stringent security badging requirements. It will also provide easy access to the bulk of the construction site and simplify maintenance of traffic. It is estimated that the closure of Concourse A will reduce construction time by approximately two years and provide savings in project management.

Until such time that MDAD develops a constructible, realistically priced project, MDAD has had to delay going to market for more bond proceeds. Therefore, on an interim basis, MDAD will pay for construction with Passenger Facility Charge (PFC) revenues on a pay as you go basis, instead of using them as planned for future debt service. When MDAD closes on the next borrowing, anticipated in May 2007, MDAD will reimburse the PFC revenue account. Dependent upon construction progress, there is a possibility that MDAD may need to borrow a relatively small amount from the County on a very short-term basis to be repaid with interest.

The table below compares the Board approved budget for the North Terminal (core and support projects) with today's revised estimate at completion. The costs are categorized to aid in understanding the cost variances. The new construction category (not yet committed) experiences the greatest increase because it is affected by not only the market conditions and escalation, but also the less than fully competitive bidding environment. Ongoing construction is partially completed and only remaining work to be performed after the original contract period is subjected to market conditions. It is also affected by increased overhead cost for a period of time to complete the work after the original contract period.

The additional contingency column reflects that much of the remaining work consists of heavy remodeling, with a higher likelihood of unforeseen conditions and costs. The increase in professional services primarily reflects the additional schedule duration for designers and program management.

**NORTH TERMINAL DEVELOPMENT (NTD) PROGRAM
ESTIMATE AT COMPLETION (as of October 26, 2006)**

(in millions of dollars)

Item #	Title	2005 (Current) Budget	Additional Costs	2006 Revised Estimate
NTD CORE PROGRAM				
1	New Construction (uncommitted as of 6/30/06)	\$ 610.2	\$ 565.2	\$ 1,175.4
2	Ongoing Construction (committed as of 6/30/06)	\$ 391.9	\$ 49.6	\$ 441.5
3	Additional Contingency (from 10% to 15%)	\$ -	\$ 58.0	\$ 58.0

4	Completed Construction	\$ 549.7	\$ -	\$ 549.7
5	Professional Services	\$ 390.3	\$ 47.3	\$ 437.6
Subtotal NTD Core		\$ 1,942.1	\$ 720.1	\$ 2,662.2
NTD SUPPORT PROGRAM				
1	New Construction (uncommitted as of 6/30/06)	\$ 119.0	\$ 51.2	\$ 170.2
2	Professional Services	\$ 19.7	\$ 0.9	\$ 20.6
Subtotal NTD Support		\$ 138.7	\$ 52.1	\$ 190.8
TOTAL NTD PROGRAM		\$ 2,080.8	\$ 772.2	\$ 2,853.0

MDAD is in the process of renegotiating POJV's contract to further reduce the risk to the County and to fully take advantage of the contractor's ability to schedule and manage the project. The renegotiation will accomplish the following:

- Fixed costs for B-D, A-B and completion work;
- TWI (under redesign to reduce cost) to be added via work order provided that an acceptable price can be negotiated; otherwise, it will be bid publicly;
- Contractor responsible for schedule;
- Contractor assumes normal contractor risks;
- County assumes risks for hurricanes.

MDAD's management team is also being streamlined to accommodate GC contract requirements. The Architectural/Engineering (AE) support contracts also need to be modified to support the GC contract and revised schedule.

South Terminal

In July 2006, the Board approved Change Order #7 to the contract with POJV for South Terminal construction. The budget authority for this Change Order came primarily from CIP and project contingencies. Change Order #7 essentially extended the construction contract completion by about a year and paid for events and conditions on or before May 5, 2006, with the exception of certain costs expressly reserved under Attachment 1.

A further increase of approximately \$80 million is recommended to provide funding for:

- Reserved pre-May 5, 2006, direct construction costs per Change Order #7, Attachment 1;
- Post-May 5, 2006, evolving construction scope changes, increases and associated schedule mitigation costs to maintain the contractual construction completion dates;
- Soft costs for continuing the AE services, testing, and program management support over the extended construction duration established in Change Order #7.

In addition, the recommended funding will support the associated increase in indirect costs (e.g., Dade Aviation Consultants [DAC], HNTB, insurance, building department) budgeted as a percentage of construction costs, which have not been adjusted since the South Terminal Program's inception.

Additional Bond-Funded Capital Projects

MDAD recommends incorporating the following capital projects into the capital plan:

- Resurfacing the runway 8R/26L at a cost of \$37 million to prolong the life of this critical asset at the least cost;
- Seven essential projects totaling \$14 million, including:
- Moving tenants from the current North Terminal into Central Terminal,
 - Concourse F code compliance,
 - CCTVs for TSA baggage screening locations,
 - Terminal-wide restroom remodeling,
 - New information counters,
 - Runway 12 safety area declared distances, and
 - Fuel storage intrusion detection.

Contingency Funding

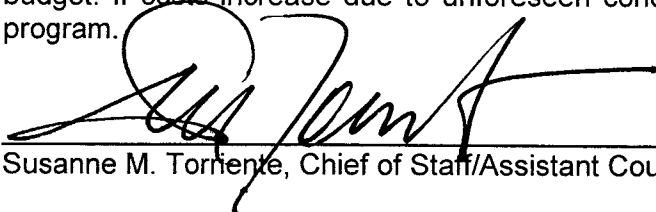
The capital program contingencies are to be replenished by \$56 million to a total of \$74 million, or approximately 10 percent of the value of non-North Terminal construction not yet awarded. The budget for North Terminal incorporates its own contingency as itemized above.

The June 2005 capital budget and the proposed capital budget are itemized by projects, rolled up to major programs, in Attachment B. It should be noted that work scope might be grouped slightly differently than in the table summaries previously presented in this memorandum. Some project and program budgets will also be different due to the ongoing changes and adjustments taking place in the CIP.

Impact on Charges to Airlines

It is anticipated that bond proceeds will fund all of the additional budget requirements, increasing MDAD's planned debt by \$963 million. MDAD anticipates that the additional debt will be offset by increased passenger traffic and decreased operating costs relative to the forecasts completed in June 2005. Passenger traffic was 4.8 percent ahead of forecast for the fiscal year 2006 base year. The traffic engineer will develop an updated passenger forecast in February 2007 in conjunction with the next bond issue. The report will address the issues associated with MDAD's bonding capacity. Actual operating costs were significantly lower than forecast for fiscal year 2006. In addition, MIA has reduced the fiscal year 2007 operating budget from forecast by 6.3 percent, and intends to make aggressive budgetary and personnel reductions over the next five years.

MDAD has confidence in the budget because the new cost estimates are based on completed designs, bids have been received for all of the A-B and B-D projects and there is a solid cost estimate for the TWI Project, which is currently being redesigned to a scaled-down version. TWI is anticipated to be designed by mid-April and contracted shortly thereafter. MDAD is committed to the \$6.2 billion budget. If costs increase due to unforeseen conditions, costs will be reduced elsewhere within the program.



Susanne M. Torriente, Chief of Staff/Assistant County Manager

ATTACHMENT A

The following table summarizes the evolution of the budget from approved 2005 levels to the current request:

CAPITAL IMPROVEMENT PROGRAM PROPOSED BUDGET

(US\$
x1000)

CIP MAJOR PROJECTS	Current Budget (from June 2005) *	Proposed New Budget (November 2006)	Variance: Current vs. Proposed
<i>North Terminal (Core) Program</i>	1,942,100	2,662,200	720,100
<i>North Terminal Support Projects</i>	138,701	190,800	52,099
<i>North Terminal Subtotal</i>	2,080,801	2,853,000	772,199
<i>South Terminal (Core) Program</i>	956,065	1,036,500	80,435
<i>South Terminal Support Projects</i>	64,265	66,366	2,101
<i>South Terminal Subtotal</i>	1,020,330	1,102,866	82,536
<i>MIA Mover (Net of FDOT Grant)</i>	221,509	221,509	0
<i>Balance of CIP Projects</i>	627,326	628,807	1,481
<i>Additional Projects</i>	0	51,549	51,549
<i>Contingency Accounts</i>	18,581	74,216	55,635
<i>Projects Completed and in Operation</i>	1,268,053	1,268,053	0
TOTAL BUDGET	\$5,236,600	\$6,200,000	\$963,400

* Plus authorized changes within the CIP utilizing primarily the contingency funds

MIA CAPITAL IMPROVEMENT PROGRAM
JUNE 2005 APPROVED BUDGET VS DECEMBER 2006 PROPOSED BUDGET

ATTACHMENT B

CIP No	Proj No	Current Phase	Project Name	June 2005 Baseline Budget	Approved Changes	Current CIP Approved Budget	Proposed Changes / Additions	New / Proposed CIP Budget	Expenditure through Sept 2006
AIRSIDE									
1	9303M11	Completed and Closed	MIDFIELD EXP(AIRCFT PK RAMP/TAXI)PH IA/B	19,138,683	0	19,138,683	0	19,138,683	19,138,683
2	95087M11	Close-out Phase	MIA MIDFIELD PHASE III PART C	34,641,332	0	34,641,332	0	34,641,332	28,126,701
3.1	94080M53	Completed and Closed	MIDFIELD AIRPORT FIRE FIGHTING FACILITY	8,703,777	(84,362)	8,639,415	0	8,639,415	8,639,414
3.2	94082M53	Completed and Closed	NORTHSIDE AIRPORT RESCUE & FIRE FACILITY	6,055,725	(26,742)	6,028,983	0	6,028,983	6,028,983
4.2	B197A	Completed and Closed	MIDFIELD RADAR/TRANSMITTER RELOCATION (ASR-9)	5,514,145	(199,977)	5,314,168	0	5,314,168	5,314,168
6	B046B	Completed and Closed	NEW NORTHSIDE RUNWAY	145,338,461	(792,826)	144,545,635	0	144,545,635	144,570,567
8.1	Z194F	Completed and Closed	MIA NORTHSIDE UTILITIES & DRAINAGE PKG. I & II PART A	4,146,625	0	4,146,625	0	4,146,625	4,146,625
8.2	Z194G	Completed and Closed	MIA NORTHSIDE UTILITIES & DRAINAGE PKG. I & II PART B	5,236,380	(771,309)	4,465,071	0	4,465,071	4,465,071
8.3	Z194H	Completed and Closed	MIA NORTHSIDE UTILITIES & DRAINAGE PKG. I & II PART C	4,650,681	0	4,650,681	0	4,650,681	4,650,681
8.4	Z194I	Completed and Closed	MIA NORTHSIDE UTILITIES & DRAINAGE PKG. I & II PART D	3,222,895	0	3,222,895	0	3,222,895	3,222,895
10	Z194C	Completed and Closed	MIA NORTHSIDE UTILITY AND DRAINAGE PACKAGE III	7,783,743	0	7,783,743	0	7,783,743	7,783,743
14	B117A	Completed and Closed	MIA NAVAID IMPROVEMENTS	843,000	(222,144)	620,856	0	620,856	620,856
15	B121A	Completed and Closed	MIA R/W 30 GLIDE SLOPE MALS ACQUISITION & INST.	1,479,555	(278,498)	1,201,057	0	1,201,057	1,201,057
17	92004M19	Completed and Closed	RUN-UP AREA - BLAST FENCE IMPROVEMENTS	4,104,985	0	4,104,985	0	4,104,985	4,104,985
24	A082A	Completed and Closed	MIA WEST SIDE/RETENTION/DETENTION POND PKG V	4,460,331	0	4,460,331	0	4,460,331	4,460,331
84.1	D124A	Completed and Closed	"E" SATELLITE EXTENSION - TUNNEL & UTILITY CORRIDOR	12,614,126	(1,069,960)	11,544,166	0	11,544,166	11,544,165
151.12	B226A	Completed and Closed	MIA TRITURATOR STATIONS NORTH	1,414,079	0	1,414,079	0	1,414,079	1,414,078
279	D122A	Completed and Closed	MIA INSTALLATION OF LAND & HOLD SHORT OPERATIONS	262,730	0	262,730	0	262,730	262,729
284	B156A	Completed and Closed	MIA EIS FOR PROPOSED RUNWAY	429,137	0	429,137	0	429,137	429,137
292	D175A	Complete and not Closed	MIA NORTH SIDE CONCOURSE A UTILITY CORRIDOR LINK	8,120,898	0	8,120,898	0	8,120,898	6,956,482
315	Z194J	Completed and Closed	MIA NORTHSIDE UTILITIES & DRAINAGE PKG. IV-A (AIRSIDE)	8,931,440	0	8,931,440	0	8,931,440	8,931,440
316	Z194K	Completed and Closed	MIA NORTHSIDE UTILITIES & DRAINAGE PKG. IV-B (LANDSIDE)	2,212,609	(1,737)	2,210,872	0	2,210,872	2,210,872
317	Z194L	Completed and Closed	MIA NORTHSIDE UTILITIES & DRAINAGE PKG. IV-C (AIRSIDE)	2,675,523	2,544	2,678,067	0	2,678,067	2,678,066
423	G002A	Completed and Closed	MIA AOA ACCESS VEHICLES & ESCORT SERVICES	738,576	0	738,576	0	738,576	738,575
445	B117B	Complete and not Closed	MIA RUNWAYS 9L & 27R MALSR UPGRADES	1,100,000	(160,223)	939,777	0	939,777	939,777
474	B034B	Close-out Phase	MIA TRAILERS RELOCATION OF GAC & AIRSIDE OPS. OFFICES	756,004	80,000	836,004	0	836,004	755,279
515	H024B-1	Close-out Phase	MIA RUNWAY 9/27 PAVEMENT RECONSTRUCTION	21,463,441	0	21,463,441	0	21,463,441	14,572,762
515.1	H024C-1	Proposed	MIA RUNWAY 8R/26L RESURFACING (2010)	0	0	0	36,650,000	36,650,000	0
520	H082A	Completed and Closed	MIA AIRFIELD LIGHTING CONTROL SYSTEM UPGRADES	1,563,529	24,497	1,588,026	0	1,588,026	1,588,026
627	J005A	Construction	MIA FAA FIBER OPTIC LOOP	3,188,942	0	3,188,942	0	3,188,942	3,188,942
670	M108A	Proposed	MIA RUNWAY 12 SAFETY AREA (RSA) DECLARED DISTANCES	0	0	0	2,000,000	2,000,000	0
SUBTOTAL				320,791,352	(3,480,737)	317,310,615	38,650,000	355,960,615	299,496,148
BUSINESS SYSTEMS									
151	6-T-600-3	Completed and Closed	TELECOMM NETWORK EXPANSION - (1995 PROGRAM)	4,805,557	0	4,805,557	0	4,805,557	4,805,557
151.1	B191A	Cash Flow	MIA TELECOMMUNICATIONS NETWORK EXPANSION - FUTURE	11,292,000	548,018	11,840,018	(4,040,018)	7,800,000	6,832,313
151.11	6-T-600-4	Completed and Closed	MIA TELECOMMUNICATIONS EXPANSION (1996 PROGRAM)	3,557,616	0	3,557,616	0	3,557,616	3,557,616
194.23	CIP194.23	Completed and Closed	TELECOMMUNICATIONS	2,092,221	0	2,092,221	0	2,092,221	2,092,221
544.1	I112A	Construction	MIA PUBLIC ADDRESS SYSTEM INFRASTRUCTURE	7,260,000	1,490,470	8,750,470	0	8,750,470	4,392,174
544.42	I114A	Construction	MIA BUILDING MANAGEMENT SYSTEMS	3,935,183	0	3,935,183	0	3,935,183	2,311,829
544.5	I143A	Cash Flow	MIA PREMISE DISTRIBUTION SYSTEM	43,728,623	(19,495,000)	24,233,623	0	24,233,623	13,516,253
617	I113A	Construction	MIA COMMON USE TERMINAL EQUIPMENT	13,758,000	0	13,758,000	0	13,758,000	7,161,736
618	I115A	Construction	MIA AIRPORT OPERATIONS INFORMATION SYSTEMS	16,064,023	0	16,064,023	0	16,064,023	5,623,635
656	L057A	Construction	MIA TERMINAL WIDE WIRELESS DATA DEPLOYMENT	3,230,000	0	3,230,000	0	3,230,000	435,176
660	L098A	Construction	MIA PDS LINK BETWEEN CENTRAL AND SOUTH TERMINALS	0	28,482	28,482	0	28,482	28,482
910	CIP910	Budget Reserves	RESERVE FOR BUSINESS SYSTEMS & SECURITY COST ESCALA	0	1,300,000	1,300,000	0	1,300,000	0
SUBTOTAL				109,723,223	(16,128,030)	93,595,193	(4,040,018)	89,555,175	50,756,992
CENTRAL TERMINAL									
106.01	B029A	Deferred	TERMINAL F-G WRAP & RENOVATION	2,465,933	0	2,465,933	0	2,465,933	2,465,933
106.02	B030A	Completed and Closed	TERMINAL G-H WRAP & RENOVATION	1,759,716	0	1,759,716	0	1,759,716	1,759,716
112	94040M32	Completed and Closed	TEMP. PASSENGER CONNECTOR BRIDGE BTWN CC. D & E, MIA	2,311,495	0	2,311,495	0	2,311,495	2,311,495
122.1	A155B	Deferred	MIA DEF. TERMINAL IMPROVEMENTS	2,382,727	0	2,382,727	0	2,382,727	2,382,727
122.2	A155C	Completed and Closed	TERMINAL G - TERMINAL IMPROVEMENTS	175,158	0	175,158	0	175,158	175,158
123.001	I131A	Design	MIA MDAD OFFICE TOWER FIRE SPRINKLER AND FIRE ALARM U	4,000,000	0	4,000,000	0	4,000,000	299,085
194.08	95091M29	Completed and Closed	CC-E HOTEL MIA FIRE ALARM UPGRADE	1,371,267	0	1,371,267	0	1,371,267	1,371,267
346	F114A	Completed and Closed	MIA - CONCOURSE "D-E" CONNECTOR	16,263	0	16,263	0	16,263	16,263
363	F122A1	Deferred	MIA TERMINAL D-H CIVIL & APRON INFRASTRUCTURE	898,993	0	898,993	0	898,993	898,993
409	G013A	Deferred	MIA TERMINAL D-E-F RENOVATIONS	3,153,703	0	3,153,703	0	3,153,703	3,153,703
539	A155B1	Design	MIA FRONT TERMINAL D-H FIRE SPRINKLER AND FIRE ALARM U	24,375,225	2,812,327	27,187,552	0	27,187,552	1,161,788
590	G013A1	Design	MIA BACK TERMINAL D-H FIRE SPRINKLER AND FIRE ALARM U	6,903,000	(6,091,395)	811,604	0	811,604	787,831
590.1	K088A	Cash Flow	MIA CENTRAL TERMINAL TENANT RELOCATIONS	4,910,896	0	4,910,896	595,104	5,506,000	143
634	J011A	Design	MIA FIRE PROTECTION UPGRADE OF SECURITY & COMMUNICA	934,715	0	934,715	0	934,715	172,902
635	J012A	Bid, Award & NTP	MIA FIRE PROTECTION UPGRADE OF SECURITY & COMMUNICA	482,906	0	482,906	0	482,906	187,668
673	TBA	Proposed	MIA AIRLINES/TENANTS MOVE INTO CENTRAL TERMINAL	0	0	0	4,000,000	4,000,000	0
SUBTOTAL				56,141,997	(3,279,068)	52,862,928	4,595,104	57,458,032	17,144,672
CONCOURSE A									
21	95098A21	Complete and not Closed	CC "A" APRON & UTILITY CORRIDOR PKG 3	28,612,174	(50,000)	28,562,174	0	28,562,174	19,706,672
72	93007A31	Completed and Closed	CC "A" APRON & UTILITY CORRIDOR PHASE 2	31,260,656	0	31,260,656	0	31,260,656	31,260,656
73	92099A31	Completed and Closed	CONCOURSE "A" PHASE 2	53,795,507	0	53,795,507	0	53,795,507	53,794,824
74	92087M21	Completed and Closed	TERMINAL EXPANSION NORTH - PHASE III	69,745,461	0	69,745,461	0	69,745,461	69,745,461
74.1	92085A31	Completed and Closed	CC "A" APRON IMP. & UTIL. CORRIDORS PKG1	42,014,527	0	42,014,527	0	42,014,527	42,014,527
451	G056A	Completed and Closed	MIA Cc A LIFE SAFETY IMPROVEMENTS	1,171,423	(390,709)	780,714	0	780,714	780,714
SUBTOTAL				226,599,748	(440,709)	226,159,039	0	226,159,039	217,302,854
CONCOURSE E									
81.1	9.4206E+76	Completed and Closed	POTABLE WATER CABINETS, CC. E., MIA	326,690	0	326,690	0	326,690	326,690
81.2	9.4207E+83	Completed and Closed	PRE-COND. AIR, 400 HZ SYSTEMS & FIS PUMP ROOM MODS, CC	9,359,667	0	9,359,667	0	9,359,667	9,359,668
82	9.4042E+36	Completed and Closed	FLIGHT SERVICES OFFICES, CC.E, MIA	429,619	0	429,619	0	429,619	429,619
86.1	A017B	Completed and Closed	MIA CC "E" STS PEOPLE MOVER BRIDGE REPAIRS	2,652,561	0	2,652,561	0	2,652,561	2,686,166
344	F117A	Design	MIA CC E FIRE SPRINKLER AND FIRE ALARM UPGRADES	7,029,444	0	7,029,444	1,473,556	8,503,000	398,567
SUBTOTAL				19,797,981	0	19,797,981	1,473,556	21,271,537	13,200,712
CONCOURSE F									
89	B235B	Completed and Closed	M.I.A. Cc "F" RAMP LEVEL REMODELING	4,022,519	0	4,022,519	0	4,022,519	4,022,520
90	B234A	Completed and Closed	MIA Cc F IMPROVEMENTS GATES F4, F6, F8	5,493,473	0	5,493,473	0	5,493,473	5,493,473
90.001	F032B	Construction	MIA CC F FIRE SPRINKLER AND FIRE ALARM UPGRADES	11,943,911	3,279,069	15,222,980	0	15,222,980	885,560
90.003	TBA	Proposed	MIA Cc F OTHER CODE ISSUES - RAMP, TOILETS, LOADING BRIC	0	0	0	3,000,000	3,000,000	0
91	94075F29	Completed and Closed	UNITED AIRLINES RED CARPET CLUB, MIA	459,793	0	459,793	0	459,793	459,793

MIA CAPITAL IMPROVEMENT PROGRAM

JUNE 2005 APPROVED BUDGET VS DECEMBER 2006 PROPOSED BUDGET

ATTACHMENT B

91.1	B235A	Completed and Closed	CC "F" APRON DRAINAGE PROJECT AT M.I.A.	905,984	0	905,984	0	905,984	905,983
336	F032A	Deferred	MIA CC F CODE COMPLIANCE IMPROVEMENTS	2,280,073	0	2,280,073	0	2,280,073	2,286,889
				SUBTOTAL	25,105,753	3,279,069	28,384,822	3,000,000	31,384,822
CONCOURSE G									
92	B307A	Completed and Closed	CONCOURSE G APRON & UTILITIES	140,081	0	140,081	0	140,081	140,081
94	94051G32	Completed and Closed	CONC.G BUS STATION & THROAT MODIFICATIONS	1,353,279	0	1,353,279	0	1,353,279	1,353,280
95	B309A	Completed and Closed	MIA NEW CONCOURSE G BUILDING	249,045	0	249,045	0	249,045	249,045
				SUBTOTAL	1,742,405	0	1,742,405	0	1,742,406
ENVIRONMENTAL									
13	94039M19	Completed and Closed	36TH STREET NOISE ABATEMENT BARRIER	11,685,002	0	11,685,002	0	11,685,002	11,685,002
143	91068M93	Cash Flow	MIA & GA ENVIRONMENTAL REGULATORY COMPLIANCE SERVICE	185,360,000	0	185,360,000	0	185,360,000	162,113,070
143.2	94070M93	Completed and Closed	INSTALL COMPRESSED NATURAL GAS SYSTEM	1,194,189	0	1,194,189	0	1,194,189	1,194,189
151.04	A066A	Completed and Closed	MIA INTL. WASTE TRANSFER STATION	4,658,149	0	4,658,149	0	4,658,149	4,658,149
151.13	B385A	Cash Flow	MIA & GA MISCELLANEOUS ASBESTOS REMOVAL	12,500,000	0	12,500,000	0	12,500,000	9,021,409
194.1	MARC293ADF	Completed and Closed	ADF MISC. ASBESTOS REMOVAL PROJECT	10,272,501	(556,698)	10,270,803	0	10,270,803	10,270,803
194.18	CIP194.18	Cash Flow	ADF ENVIRONMENTAL POLLUTION	5,800,000	0	5,800,000	0	5,800,000	4,828,418
194.2	C163A	Completed and Closed	MIA UNDERGROUND UTILITIES SYSTEMS MASTER PLAN	401,937	0	401,937	0	401,937	401,937
250	C165A	Completed and Closed	MIA AIRCRAFT NOISE MONITORING SERVICES	949,470	0	949,470	0	949,470	949,470
277	D163A	Completed and Closed	MIA TANK FARM DIKE AREA #4 OIL WATER SEPARATOR	483,384	(60,831)	422,553	0	422,553	413,118
280	D119A	Completed and Closed	MIA UNIFIED TANK FARM	14,129,051	0	14,129,051	0	14,129,051	14,129,051
297	A073A	Completed and Closed	MIA SANITARY SEWER GRAVITY SYSTEM REHABILITATION	1,117,903	0	1,117,903	0	1,117,903	1,117,903
308	D157A	Close-out Phase	MIA REPLACEMENT OF REPUMP 02 & INSTALLATION OF 16 IN. P	3,619,402	0	3,619,402	0	3,619,402	2,761,909
453	G108A	Design	MIA FUEL FACILITY LOAD RACK CAPTURE TANK	546,330	0	546,330	0	546,330	86,563
454	G071A	Construction	MIA FUEL STORAGE FACILITY FIRE PROTECTION SYSTEM	5,890,103	0	5,890,103	0	5,890,103	4,864,210
455	G070A	Canceled	MIA FUEL FACILITY INBOUND FILTRATION	97,188	0	97,188	0	97,188	97,188
488	CIP488	Planning & Programming	MIA SCHOOL NOISE INSULATION PROGRAM	3,000,000	0	3,000,000	0	3,000,000	0
510	CIP510	Planning & Programming	MIA WATER DISTRIBUTION SYSTEM INFRASTRUCTURE IMPROV	3,130,567	0	3,130,567	489,433	3,620,000	0
516	H032A	Design	MIA WEST SIDE BOOSTER PUMP STATION	2,200,677	0	2,200,677	1,026,323	3,227,000	217,181
571	CIP571	Cash Flow	MIA & GA ENVIRONMENTAL PROGRAM	16,668,000	(7,500,000)	9,168,000	0	9,168,000	0
574	I118A	Completed and Closed	MIA NORTH HYDRANT PUMPING SYSTEM	1,621,506	(35,613)	1,585,893	0	1,585,893	1,585,893
574.1	H012A	Completed and Closed	MIA NORTH FUEL PUMPING FACILITY CANOPY	378,250	(165,206)	213,044	0	213,044	213,044
				SUBTOTAL	286,258,609	(8,318,348)	277,940,261	1,515,756	279,456,017
LANDSIDE									
127.1	B334A	Deferred	MIA CENTRAL BLVD. WIDENING, REALIGNMENT & SERVICE LOO	5,656,269	0	5,656,269	0	5,656,269	5,656,269
127.2	B382A	Completed and Closed	MIA PER. ROAD MOS. -N.W. 72ND AVE. TO N.W. 57TH AVE PKG.	1,070,498	0	1,070,498	0	1,070,498	1,070,498
127.21	B382B	Deferred	MIA PER. ROAD. MODS. - N. W. 57TH AVE. TO N. SERVICE ROAD	1,077,494	0	1,077,494	0	1,077,494	1,077,494
127.22	B382C	Completed and Closed	MIA PER. ROAD MODS. - N. SERVICE ROAD TO N.E. BASE PKG. 3	280,573	0	280,573	0	280,573	280,573
128	91074M53	Completed and Closed	GTI LANDSIDE OPERATIONS OFFICES	522,020	0	522,020	0	522,020	522,020
129	92092M64	Completed and Closed	MIA GTI CENTRAL COLLECTION PLAZA PKG B-1	29,245,962	(1,719,955)	27,526,007	0	27,526,007	27,523,781
130	92094M63	Completed and Closed	GTI - PKG B-2 PARK 7 GARAGE -M.I.A.	35,269,962	0	35,269,962	0	35,269,962	35,269,963
132	92095M61	Completed and Closed	GTI UPPER & LOWER DRIVE MODIFICATIONS (C2)	2,654,286	0	2,654,286	0	2,654,286	2,654,286
135	B335A	Completed and Closed	MIA PARK SIX GARAGE	2,503,048	25,763	2,528,811	0	2,528,811	2,528,812
136	92091M61	Completed and Closed	GTI: DRIVES EXTENSION S. & DRIVE MODS. (PH 1)	42,596,498	0	42,596,498	0	42,596,498	42,597,170
137	94049M63	Completed and Closed	EMPLOYEE PARK LOT PH I, NW 14TH ST RELOC	4,035,045	0	4,035,045	0	4,035,045	4,035,045
139	B051A	Completed and Closed	MIA IMPROVEMENTS 67TH & PERIMETER RD. NORTH	64,523	0	64,523	0	64,523	64,523
140	92089M61	Completed and Closed	PERIMETER ROAD IMPROVEMENTS, M.I.A.	1,462,610	0	1,462,610	0	1,462,610	1,462,609
310	E010A	Completed and Closed	MIA LANDSIDE OPERATIONS ID SECTION OFFICE SPACE, WAITI	72,081	0	72,081	0	72,081	72,081
400	B382B1	Close-out Phase	MIA CANAL & UTILITY RELOCATION FOR PERIMETER ROAD	8,598,233	0	8,598,233	0	8,598,233	5,404,687
401	B382B2	Complete and not Closed	MIA RAILROAD RELOCATION FOR PERIMETER ROAD	9,186,131	0	9,186,131	0	9,186,131	4,121,841
450	G035A	Complete and not Closed	MIA EMPLOYEE PARKING AREA DRAINAGE IMPROVEMENTS	3,011,578	(912,886)	2,098,692	0	2,098,692	2,101,214
592	H063A	Design	MIA TERMINAL LOWER VEHICULAR DRIVE ACCESSIBILITY IMPRO	841,074	0	841,074	158,926	1,000,000	27,811
592.1	H063B	Construction	MIA TERMINAL LOWER VEHICULAR DRIVE COLUMN IMPROVEME	1,288,551	0	1,288,551	0	1,288,551	50,709
636	I132B	Close-out Phase	MIA UPPER DRIVE COURTESY BUS SHELTERS (SITE PREP)	1,886,797	0	1,886,797	0	1,886,797	1,191,326
641	K001A	Cash Flow	ROADWAY IMPROVEMENTS OF NW 42 CT FROM NW 18 ST TO N	4,686,613	(3,857,525)	829,088	0	829,088	58,932
641.1	K001B	Design	AOA FENCE FOR FUEL STORAGE FACILITY	1,662,914	268,368	1,931,282	0	1,931,282	184,677
641.2	K001C	A/E Selection	COMMISSARY WAREHOUSE BUILDING DEMOLITION	170,246	31,098	201,345	0	201,345	1,398
641.3	K001D	Bid, Award & NTP	REPLACEMENT OF COMMISSARY WAREHOUSE BUILDING	1,472,325	1,279,274	2,751,599	0	2,751,599	281,707
641.4	K001E	Deferred	NW 15TH STREET FROM PERIMETER ROAD TO NW 45TH AVE	5,206,404	(5,182,018)	24,386	0	24,386	24,386
641.5	K001F	Design	REPLACE THE BUS MAINTENANCE FACILITY	0	7,065,803	7,065,803	0	7,065,803	19,029
641.6	K001G	Cash Flow	SWAP OF PARCELS A & B TO ENABLE THE BUS MAINTENANCE FAC	0	320,000	320,000	0	320,000	14,110
641.7	K001H	Deferred	MIA NW 20th STREET FROM ENTRANCE OF THE COMMISSARY T	0	75,000	75,000	0	75,000	13,244
650	K129A	Design	MIA SHORT TERM PARKING UPGRADE	1,193,159	0	1,193,159	0	1,193,159	111,250
650.1	K130A	Cash Flow	MIA SHORT TERM PARKING UPGRADE - EQUIPMENT	866,841	0	866,841	0	866,841	0
				SUBTOTAL	166,581,735	(2,607,078)	163,974,658	158,926	164,133,584
MIA MOVER									
403.993	CIP403.993	Budget Reserves	FDOT FUNDING PLACEHOLDER	(46,000,000)	0	(46,000,000)	0	(46,000,000)	0
638	J104A	Bid, Award & NTP	MIA MOVER PROGRAM - DBOM	267,508,971	0	267,508,971	0	267,508,971	10,472,085
				SUBTOTAL	221,508,971	0	221,508,971	0	221,508,971
NORTH TERMINAL									
0	CIP0	Construction	NORTH TERMINAL DEVELOPMENT	1,844,900,000	117,794,581	1,962,694,581	737,205,419	2,699,900,000	975,009,829
960	CIP960	Canceled	MIA NTD CONTINGENCY FOR TSA MANDATES	97,200,000	(97,200,000)	0	0	0	0
				SUBTOTAL	1,942,100,000	20,594,581	1,962,694,581	737,205,419	2,699,900,000
NORTH TERMINAL SUPPORT									
377	B790A	Completed and Closed	NORTH TERMINAL DEVELOPMENT 3030 OFFICE	3,437,309	0	3,437,309	0	3,437,309	3,484,543
380	A155N	Design	MIA TERMINAL NORTH/TERMINAL IMPROVEMENTS	91,938,947	(3,500,000)	88,438,947	34,993,939	123,432,886	8,147,213
466	F169A	Completed and Closed	MIA 1000 VEHICLE PARKING, LIGHTING & LANDSCAPE IMPROVE	145,925	0	145,925	0	145,925	145,925
580	B910A	Cash Flow	MIA NTD ENVIRONMENTAL REMEDIATION - ADDITIONAL NEEDS	18,700,000	0	18,700,000	0	18,700,000	18,200,793
637	J043A	Canceled	MIA JET FUEL LOOP COMPLETION	5,728,465	0	5,728,465	0	5,728,465	0
644	F169B	Cash Flow	MIA CONTRACTOR PARKING & STAGING AREA	750,000	0	750,000	0	750,000	0
961	CIP961	Budget Reserves	NORTH TERMINAL INDIRECTS	0	905,415	905,415	0	905,415	0
				SUBTOTAL	120,700,646	(2,594,585)	118,106,061	34,993,939	153,100,000
NORTHSIDE REDEVELOPMENT									
12	B034A	Completed and Closed	MIA NEW GAC & GUARD HOUSE - CIVIL	3,808,773	2,132	3,810,905	0	3,810,905	3,899,678
142	B027A	Construction	MIA USDA/APHIS FACILITY	18,000,000	0	18,000,000	0	18,000,000	15,982,350
192	92529M51	Completed and Closed	CARGO BUILDING N805	19,576,451	0	19,576,451	0	19,576,451	19,576,451
193	92530M51	Completed and Closed	CARGO BUILDING N805 AIRSIDE APRON	7,851,851	0	7,851,851	0	7,851,851	7,851,851
232	B245G	Completed and Closed	N. E. BASE PARKING REHAB & DRAINAGE PH I	424,240	0	424,240	0	424,240	424,240
296	D119C	Canceled	NORTHSIDE FUEL TENDER FACILITY	1,190,621	0	1,190,621	0	1,190,621	1,190,621
424	F176A	Completed and Closed	MIA NORTHSIDE (EAST) TENANT INTERIM PARKING LOTS	264,239	0	264,239	0	264,239	264,239

MIA CAPITAL IMPROVEMENT PROGRAM
JUNE 2005 APPROVED BUDGET VS DECEMBER 2006 PROPOSED BUDGET

ATTACHMENT B

427	F178A	Bid, Award & NTP	MIA TRACT ONE DRAINAGE, GRADING & PAVEMENT IMPROVEM	17,545,000	4,096,638	21,641,638	0	21,641,638	874,869
489	G093B	Completed and Closed	MIA BLDG. 5A/NE BASE ROADWAY & DRAINAGE IMPROV	9,508	0	9,508	0	9,508	9,508
502	E143A	Completed and Closed	MIA BLDG. 845 (FORMERLY 100) CODE COMPLIANCE & FINISHES	39,057	0	39,057	0	39,057	39,057
522	I126A	Canceled	MIA BLDG 21 APRON & LANDSIDE ROADWAY GRADING & DRAIN	3,901,257	(3,817,728)	83,528	0	83,528	95,601
648	B034C	Close-out Phase	MIA NEW GAC BUILDING	9,023,488	(80,000)	8,943,488	0	8,943,488	2,198,482
654	L016A	Planning & Programming	MIA NORTHSIDE BLDG 805 ADDITIONAL PARKING SPACE	82,512	0	82,512	0	82,512	0
SUBTOTAL				81,716,997	201,042	81,918,038	0	81,918,038	52,406,947
OTHER TERMINAL PROJECTS									
108	93025M21	Completed and Closed	CARD READER SYSTEM EXPANSION PH III	5,318,215	0	5,318,215	0	5,318,215	5,318,215
109	9.4038E+27	Completed and Closed	AMERICAN EAGLE MIA EXPANSION PROGRAM DIO & E-1 REMOT	2,308,103	0	2,308,103	0	2,308,103	2,308,103
110	B327A	Cash Flow	CONCESSIONS	15,548,862	0	15,548,862	0	15,548,862	6,960,910
111.1	94205M27	Completed and Closed	AMERICAN AIRLINES BAGGAGE HANDLING FACILITY, MIA.	4,937,000	0	4,937,000	0	4,937,000	4,937,000
111.2	94208C27	Completed and Closed	OUTBOUND BAGGAGE PROJECT(SHED "C") MIA	16,002,287	0	16,002,287	0	16,002,287	16,002,287
111.3	C112A	Completed and Closed	MIA CC-D BAGGAGE FACILITY DEMO & RESTORATION, GATE	80,835	0	80,835	0	80,835	80,836
114.1	9.2002E+31	Completed and Closed	CC "E" F.I.S. BLDG. EXP. CAROUSEL #8	2,990,045	0	2,990,045	0	2,990,045	2,990,046
114.2	9.2016E+31	Completed and Closed	CC E FIS BLDG. EXP. CAROUSEL 8 PH. I CONVEYOR EQUIP.	1,315,783	0	1,315,783	0	1,315,783	1,315,783
115	91075M34	Completed and Closed	PASS. LOAD. BRIDGE INSTALLATION CC A & F	5,434,091	0	5,434,091	0	5,434,091	5,434,092
115.01	90048M34	Completed and Closed	PROCUREMENT & INSTALL. PASS LOAD BRIDGES	4,285,660	0	4,285,660	0	4,285,660	4,285,659
116	MCC-4-93	Completed and Closed	MISCELLANEOUS CONSTRUCTION CONTRACT 4-93	29,838,188	0	29,838,188	0	29,838,188	29,838,188
116.2	MCC-5-97	Completed and Closed	MISCELLANEOUS CONSTRUCTION CONTRACT 5-97	16,317,800	0	16,317,800	0	16,317,800	16,324,352
118	A057A	Completed and Closed	MIA CC "G & H" CURBSIDE BAGGAGE TAKEAWAY SYSTEM	1,979,359	0	1,979,359	0	1,979,359	1,979,360
119	Z184A	Bid, Award & NTP	MIA TERMINAL BUILDING REROOFING PHASE I	17,070,000	0	17,070,000	(2,070,000)	15,000,000	2,030,541
120	92003M29	Cash Flow	MIA TERMINAL 2ND FLOOR CARPETING	12,999,997	0	12,999,997	0	12,999,997	10,763,725
123	B415A	Completed and Closed	MIA HOTEL IMPROVEMENTS	750,279	0	750,279	0	750,279	750,279
125	94041M32	Completed and Closed	RESTROOM RENOVATIONS & ADD., CC. D & E MIA	3,505,198	0	3,505,198	0	3,505,198	3,505,198
125.1	90037M23	Completed and Closed	TERMINAL RESTROOM RENOVATIONS	12,591,840	0	12,591,840	0	12,591,840	12,591,840
126	94066M75	Completed and Closed	MIA TERMINAL WIDE PUBLIC ADDRESS SYSTEM	43,929	0	43,929	0	43,929	43,929
126.05	C007A	Completed and Closed	MIA BAGGAGE HANDLING SYSTEMS RENOVATION	1,839,101	0	1,839,101	0	1,839,101	1,839,101
126.08	C087A	Completed and Closed	CC D AA IN-TRANSIT LOUNGE EXPAN.	1,823,233	0	1,823,233	0	1,823,233	1,823,233
126.09	B028A-M2TR	Completed and Closed	CC A BRITISH AIRWAYS & USAIR OFFICES	1,172,401	0	1,172,401	0	1,172,401	1,172,402
220	C008A	Completed and Closed	CC "B,D,F & F/G WRAP SEALING & PAINTING-EXTERIOR WALLS	996,129	0	996,129	0	996,129	996,129
227	B227A	Completed and Closed	CC C-D WRAP AA OPS CENTER RELOCATION	282,315	0	282,315	0	282,315	282,314
240	91066M27	Completed and Closed	TWPMS - MOVING SIDEWALK EQUIPMENT - PH 2	186,612	0	186,612	0	186,612	186,612
242	C009A	Completed and Closed	MIA CC B, C, D, F, G FIS BLDG. E THRU G WRAP SEALING & CAU	672,204	0	672,204	0	672,204	672,204
243	C010A	Completed and Closed	MIA CC C, E, FIS BLDG., HOTEL, E/F WRAP & EXECUTIVE BLDG. S	553,224	0	553,224	0	553,224	553,224
245	D076A	Proposed	MIA TERMINAL WIDE EMPLOYEE RESTROOM RENOVATIONS	0	0	0	2,050,000	2,050,000	0
257	D106A	Completed and Closed	MIA TERMINAL WIDE BAGGAGE MAKE-UP VENTILATION UPGRADE	159,146	0	159,146	0	159,146	159,146
263	C111B	Completed and Closed	CONVEYOR MODS., BAGGAGE TAKEAWAY, & OTHER MISC. - CC	355,311	0	355,311	0	355,311	355,311
271	D168A	Completed and Closed	FIRE SUPPRESSION SYSTEMS IMPROVEMENTS - PAP	217,453	0	217,453	0	217,453	217,453
289	B392B	Cash Flow	MIA TERMINAL SEATING & MISCELLANEOUS FURNITURE	4,250,000	0	4,250,000	0	4,250,000	4,569,085
298	D043A	Completed and Closed	MIA CONCOURSE B CUSTOMS SEAL OFFICE	8,530	0	8,530	0	8,530	8,530
299	C154A	Cash Flow	MIA PASSENGER LOADING BRIDGE PROCUREMENT	3,000,000	0	3,000,000	0	3,000,000	16,176
337	D056A	Completed and Closed	MIA CC F UA CURBSIDE BAGGAGE BELT REPOSITIONING	354,706	0	354,706	0	354,706	354,706
425	F068A	Completed and Closed	MIA RENTAL OF TEMPORARY CHILLERS FOR TERMINAL	1,888,358	0	1,888,358	0	1,888,358	1,888,358
639	I110B	Complete and not Closed	MIA RETAIL TRANSITION SPACE PREPARATION PHASE II	1,999,138	(474,963)	1,524,175	0	1,524,175	1,430,200
SUBTOTAL				173,075,332	(474,963)	172,600,369	(20,000)	172,580,369	143,984,527
SECURITY									
194.09	Z162B	Completed and Closed	MIA - INCIDENT CRISIS MOBILE UNIT	106,321	0	106,321	0	106,321	106,321
302	C158A	Completed and Closed	MIA SECURITY CHECK POINT REFURBISHMENT - TERMINAL WID	3,678,160	0	3,678,160	0	3,678,160	3,678,160
350	F126A	Design	MIA SECURITY OPERATION CONTROL CENTER - (S.O.C.C.)	21,000,000	0	21,000,000	(6,000,000)	15,000,000	1,399,084
410	E093A	Cash Flow	MIA CCTV MONITORING SYSTEM & ELECTRICAL	2,459,925	0	2,459,925	0	2,459,925	1,016,054
413	F087A	Close-out Phase	MIA MATRIX ACCESS SYSTEMS SOFTWARE/HARDWARE UPGRA	1,698,992	0	1,698,992	(443,883)	1,255,109	1,255,626
414	F034A	Completed and Closed	MIA AOA SECURITY DOOR KITS (9 DOORS & 13 ELEVATORS)	585,002	0	585,002	0	585,002	585,069
415	F040A	Completed and Closed	MIA CC "A, B, D, E, H" JET BRIDGE SLIDING DOORS/MOLDING	387,928	12,826	400,754	0	400,754	400,754
416	F039A	Planning & Programming	MIA CC A CUSTOMS DOORS CARD READERS	198,273	0	198,273	0	198,273	53,492
417	F081A	Deferred	MIA CARGO & PERIMETER AOA SECURITY FENCING	8,614	0	8,614	0	8,614	8,614
418	F034C	Deferred	MIA CCTV BAGGAGE AND CONDUIT WIRING INSTALLATION	563,282	0	563,282	0	563,282	563,282
420	F158A	Completed and Closed	MIA AOA SOUTHEAST - SECURITY FENCE	2,217	0	2,217	0	2,217	2,217
421	G004A	Bid, Award & NTP	MIA CC E-G, J & SOUTH TERMINAL CENTER CHECKPOINTS SEC	1,977,947	0	1,977,947	69,053	2,047,000	313,444
422	F187A	Completed and Closed	MIA TERMINAL SELECTED ROOM FOR MDAD SECURITY EQUIPM	347,625	0	347,625	0	347,625	347,625
438	G073A	Completed and Closed	MIA FUEL FARM EMERGENCY SECURITY NOTIFICATION PHONE	28,490	0	28,490	0	28,490	28,490
467.001	I147A	Cash Flow	MIA CC "D" EXTENSION SECURITY ROOM EQUIPMENTS (2)	5,984,282	23,000	6,007,282	0	6,007,282	5,189,749
467.002	I080A	Completed and Closed	MIA FUEL STORAGE FACILITY-PERIMETER SECURITY LIGHTING	1,195	0	1,195	0	1,195	2,545
467.003	I144A	Cash Flow	MIA TERMINAL ADDITIONAL ACCESS CONTROL DEVICES PKG 1	6,271,487	0	6,271,487	0	6,271,487	3,367,720
467.006	I160A	Cash Flow	MIA COMPREHENSIVE CCTV EQUIPMENT INSTALLATION	3,718,469	(2,181,878)	1,536,590	0	1,536,590	1,078,215
472	F048B	Close-out Phase	MIA AOA GATES ACCESS BAR CODES	301,121	0	301,121	2,387	303,508	303,508
479	F034E	Construction	MIA TERMINAL WIDE BAGGAGE PORTALS SECURITY UPGRADE	2,508,000	0	2,508,000	0	2,508,000	490,243
480	C158B	Cash Flow	MIA NEW CC E SATELLITE SECURITY CHECKPOINT	1,574,100	0	1,574,100	0	1,574,100	480,860
567	C158C	Completed and Closed	MIA CONCOURSE B SECURITY CHECKPOINT	421,076	0	421,076	0	421,076	421,076
572.001	I146A	Cash Flow	MIA SOUTH TERMINAL ADDITIONAL SECURITY ROOM EQUIPMEN	3,895,517	0	3,895,517	0	3,895,517	2,539,290
572.002	I145A	Cash Flow	MIA TERMINAL ADDITIONAL ACCESS CONTROL DEVICES PKG 2	5,041,734	2,211,881	7,253,614	0	7,253,614	1,972,923
572.004	TBA	Proposed	MIA FUEL STORAGE FACILITY INTRUSION DETECTION	0	0	0	350,000	350,000	0
572.005	I201A	Cash Flow	MIA TSA MANDATED IMPROVEMENTS EDS ENCLOSURES	2,500,000	0	2,500,000	0	2,500,000	804,620
572.008	I155A	Canceled	MIA SECURITY FOR FUEL STORAGE FACILITY	211,941	0	211,941	0	211,941	211,941
589	F087B	Completed and Closed	MIA TERMINAL WIDE FIBER OPTICS FOR SECURITY NETWORK	29,174	0	29,174	0	29,174	29,174
604	F034F	Close-out Phase	MIA SECURITY ROOMS, CABLE, EQUIP., SYSTEM INTEGRATION	21,793,117	0	21,793,117	0	21,793,117	19,634,208
620	I111E	Design	TMB SECURITY PROJECT	849,410	0	849,410	3,066,590	3,916,000	97,375
621	I111B	Design	X-51 (HOMESTEAD GENERAL) SECURITY PROJECT	946,382	0	946,382	(946,382)	0	73,483
622	I111C	Bid, Award & NTP	OPF SECURITY PROJECT	830,589	567,287	1,397,876	1,202,124	2,600,000	134,572
655	L025A	Cash Flow	MIA SOUTH TERMINAL SECURITY GUARD FOR EDS EQUIPMENT	200,000	200,000	400,000	0	400,000	72
672	TBA	Proposed	MIA CCTV MONITORING OF TSA BAG SCREENING LOCATIONS	0	0	0	2,750,000	2,750,000	0
SUBTOTAL				90,120,370	833,116	90,953,484	49,889	91,003,373	46,589,806
SOUTH TERMINAL									
24.1	B315A	Construction	MIA CC H-J UTILITIES AND NEW AIRFIELD PAVEMENT	6,127,873	(228,747)	5,898,926	0	5,898,926	6,182,326
99.01	B311A	Construction	MIA CC H MODIFICATIONS FOR INTERNATIONAL GATES	2,864,259	665,639	3,529,898	0	3,529,898	2,358,346
100	B312A	Construction	MIA CONCOURSE "J"	15,631,458	96,145	15,727,603	0	15,727,603	14,081,464
100.01	B313A	Construction	MIA SOUTH TERMINAL EXPANSION	39,459,068	842,751	40,301,819	0	40,301,819	37,499,285
122.4	A155A	Construction	MIA TERMINAL H IMPROVEMENTS	5,286,469	220,178	5,506,647	0	5,506,647	5,459,376
122.5	A155S	Construction	MIA TERMINAL SOUTH/TERMINAL IMPROVEMENTS	6,958,059	(627,355)	6,330,704	0	6,330,704	4,727,214

MIA CAPITAL IMPROVEMENT PROGRAM
JUNE 2005 APPROVED BUDGET VS DECEMBER 2006 PROPOSED BUDGET

ATTACHMENT B

354	B311B	Deferred	MIA NEW Cc "H" HEADHOUSE	2,506,765	0	2,506,765	0	2,506,765	1,343,123
626	H010A	Construction	MIA SOUTH TERMINAL PROGRAM CM AT RISK	751,972,909	88,570,905	840,543,814	73,416,834	913,960,648	653,960,565
8887	CIP8887	Budget Reserves	SOUTH TERMINAL RESERVE	20,000,000	(20,000,000)	0	0	0	0
8888	L012A	Budget Reserves	SOUTH TERMINAL INDIRECTS	40,193,340	2,543,650	42,736,990	0	42,736,990	0
SUBTOTAL				891,000,000	72,083,166	963,083,166	73,416,834	1,036,500,000	725,611,699
SOUTH TERMINAL SUPPORT									
96	91077M13	Completed and Closed	AIRCRAFT APRON FOR INBOARD GATES CC "H"	12,941,588	0	12,941,589	0	12,941,589	12,941,589
99	94072H77	Completed and Closed	CC "H" PRE-CONDITIONED AIR & 400 HERTZ GROUND POWER S	335,012	0	335,012	0	335,012	335,011
283	B315B	Completed and Closed	MIA Cc "H-J" STORM SEWER & RELATED WORK PART 1	14,961,858	0	14,961,858	0	14,961,858	14,961,859
439	F172A	Close-out Phase	MIA Cc "H" GLAZING PROTECTION	5,348,045	0	5,348,045	0	5,348,045	4,944,782
651	K150A	Bid, Award & NTP	MIA SOUTH TERMINAL DUAL TAXIWAY	9,800,000	(480,000)	9,320,000	6,222,000	15,542,000	0
652	K151A	Design	MIA CC J A380 MODIFICATIONS	1,479,440	502,660	1,982,100	203,000	2,185,100	57,515
653	K152A	Design	MIA CC H A380 MODIFICATIONS	9,520,500	0	9,520,500	(9,020,500)	500,000	267,697
661	L118A	Planning & Programming	MIA SOUTH TERMINAL DELTA AIRLINES CLUB	0	3,300,000	3,300,000	0	3,300,000	19,014
664	L118B	Planning & Programming	MIA CONCOURSE J UNITED AIRLINES CLUB	0	3,000,000	3,000,000	(3,000,000)	0	0
665	M010A	Planning & Programming	MIA SOUTH TERMINAL CURBSIDE COUNTERS	0	683,792	683,792	0	683,792	0
666	M018A	Budget Reserves	MIA SOUTH TERMINAL POST POJV COMPLETION PROJECTS	0	1,000,000	1,000,000	6,000,000	7,000,000	0
667	M044A	Planning & Programming	MIA SOUTH TERMINAL GATE H4 PCA / 400 HERTZ CAPABILITY	0	450,000	450,000	0	450,000	0
668	M047A	Planning & Programming	SOUTH TERMINAL BHS (BAGGAGE HANDLING SYSTEM) SPARE R	0	930,000	930,000	0	930,000	0
669	M090A	Design	SOUTH TERMINAL PARK 4 CONNECTOR TO BRIDGE	0	492,334	492,334	0	492,334	0
671	TBA	Design	MIA RUNWAY 27 THRESHOLD RELOCATION	0	0	0	1,900,000	1,900,000	0
SUBTOTAL				54,386,443	9,878,786	64,265,230	2,304,500	66,569,730	33,527,467
SUPPORT									
126.04	B392A	Completed and Closed	MIA TERMINAL PASSENGER SECTION & MISC. FURNITURE	3,185,259	0	3,185,259	0	3,185,259	3,185,259
141	A014A	Close-out Phase	MIA - CENTRAL CHILLER PLANT EAST & WEST EXPANSION	61,753,614	0	61,753,614	0	61,753,614	54,449,874
144	Z222A	Completed and Closed	DCAD AVIATION SYSTEM ENHANCEMENT STUDY - 1995 PROG	995,435	(680,000)	315,435	0	315,435	315,435
146	95094M53	Completed and Closed	REFURB MAINT BLDGS.3038,3040,3097	7,327,990	0	7,327,990	0	7,327,990	7,327,990
147	94044M53	Completed and Closed	RENOVATION BLDG 3033 -POLICE RELOCATION	2,616,397	0	2,616,397	0	2,616,397	2,616,397
147.1	C121A	Completed and Closed	MIA BLDG 3033 POLICE STATION SECOND FLOOR ADDITION	4,013,110	0	4,013,110	0	4,013,110	4,013,109
150	B189A	Completed and Closed	PLANNING & PROGRAMMING STUDIES - 1995 PROGRAM	974,484	0	974,484	0	974,484	974,484
150.2	C178A	Completed and Closed	DCAD PLANNING AND PROGRAMMING STUDIES	1,840,885	(6,294)	1,834,591	0	1,834,591	1,855,269
151.01	94069M89	Completed and Closed	DCAD SIGNAGE SYSTEM	20,312,776	0	20,312,776	0	20,312,776	20,312,776
151.02	94077M81	Completed and Closed	PERSONAL COMPUTER SYSTEM	1,270,609	0	1,270,609	0	1,270,609	1,270,609
151.03	93019M84	Completed and Closed	DYNAMIC SIGNS	2,137,975	0	2,137,975	0	2,137,975	2,137,975
151.06	MMCPAP	Completed and Closed	MAINT MISC. CONTRACTS	8,964,086	0	8,964,086	0	8,964,086	8,964,086
194.01	94083M54	Completed and Closed	IMPROVEMENT TO CENTRAL & NE BASES - BLDG. 3095	13,834,295	0	13,834,295	0	13,834,295	13,834,295
194.17	MCC-4-93A	Completed and Closed	ADF MISCELLANEOUS CONSTRUCTION CONTRACT 4-93	3,912,824	0	3,912,824	0	3,912,824	3,912,824
194.19	95003M75-1	Completed and Closed	HONEYWELL GRAPHIC CENTRAL CONVERSION	220,013	0	220,013	0	220,013	220,013
194.21	MMC-ADF1	Completed and Closed	MAINTENANCE MISC. CONTRACTS-ADF	1,782,759	0	1,782,759	0	1,782,759	1,782,759
194.22	CIP194.22	Completed and Closed	MISC. LANDSCAPING PROJECT (ADF)	2,718,858	0	2,718,858	0	2,718,858	2,718,858
194.24	CON801811	Completed and Closed	PLANNING & DEVELOPMENT STUDIES	3,853,910	0	3,853,910	0	3,853,910	3,853,910
217	MLP-2-92	Completed and Closed	MISC. LANDSCAPING PROJECT (PAP)	5,163,003	0	5,163,003	0	5,163,003	5,163,003
244	96011M81	Completed and Closed	PERSONAL COMPUTER SYSTEM ACQUISITIONS	1,925,316	0	1,925,316	0	1,925,316	1,925,316
248	A067A	Completed and Closed	VEHICLE CAR WASH FACILITY	1,675,158	0	1,675,158	0	1,675,158	1,675,158
249	D111A	Completed and Closed	MIA TERMINAL LIFE SAFETY MASTER PLAN	1,144,215	13,318	1,157,533	0	1,157,533	1,157,533
268	D151A	Completed and Closed	COMPUTER HARDWARE/SOFTWARE ACQUISITIONS	1,719,129	0	1,719,129	0	1,719,129	1,719,129
269	MLP-3-97	Completed and Closed	MISCELLANEOUS LANDSCAPE PROGRAM 3-97- PAP	1,436,103	(39,280)	1,396,824	0	1,396,824	1,396,823
281	95003M75	Completed and Closed	AIR CONDITIONER CONTROLS HONEYWELL	888,729	0	888,729	0	888,729	888,729
290	CIP290	Completed and Closed	ADF MISCELLANEOUS CONSTRUCTION CONTRACT 5-97	4,964,647	0	4,964,647	0	4,964,647	4,964,647
293	E034A	Completed and Closed	YEAR 2000 COMPLIANCE - INFORMATION SYSTEMS	2,480,325	0	2,480,325	0	2,480,325	2,480,325
319	D168ADF1	Completed and Closed	FIRE SUPPRESSION SYSTEMS IMPROVEMENTS - ADF	123,286	0	123,286	0	123,286	123,286
338	E148A	Completed and Closed	MIA BRIDGE TENDERS & CONTROL AIR PIPING SYSTEMS UPGR	1,706,152	(83,033)	1,623,119	0	1,623,119	1,623,119
339	MLP-3-97A	Completed and Closed	MISCELLANEOUS LANDSCAPING PROGRAM 3-97 - ADF	28,458	0	28,458	0	28,458	28,458
351	CIP351	Budget Reserves	CONTINGENCY	78,600,000	(68,550,000)	10,050,000	59,950,000	70,000,000	0
528	CIP528	Cash Flow	MIA & GA MISCELLANEOUS ADA BARRIER REMOVAL PROGRAM	2,000,000	0	2,000,000	0	2,000,000	0
542	G049A	Canceled	MIA BLDG. 2122 FIRE DETECTION & ALARM SYSTEM UPGRADE	28,357	0	28,357	0	28,357	28,357
565	MCC-6-02	Cash Flow	MISCELLANEOUS CONSTRUCTION CONTRACT	10,542,018	0	10,542,018	0	10,542,018	10,097,270
615	J194A	Cash Flow	MIA WASTE COMPACTOR	1,895,199	(100,000)	1,795,199	0	1,795,199	122,970
643	J092A	Cash Flow	MISCELLANEOUS LANDSCAPE PROGRAM	2,192,129	0	2,192,129	0	2,192,129	189,190
645	J106A	Completed and Closed	MIA LANDSCAPING MASTER PLAN STUDY	100,000	1,018	101,018	0	101,018	101,018
658	L086A	Proposed	MIA TERMINALS INFORMATION COUNTERS	0	0	0	800,000	800,000	0
659	K098A	Planning & Programming	MIA WAYFINDING SIGNAGE PROGRAM	0	689,811	689,811	7,000,189	7,690,000	86,518
950	CIP950	Budget Reserves	USER GROUP CONTINGENCY	6,464,739	(1,665,693)	4,799,046	2,233,122	7,032,168	0
9999	CIP9999	Budget Reserves	INDIRECT COST	19,878,175	3,282,970	23,161,146	112,785	23,273,931	0
SUBTOTAL				286,670,417	(67,137,183)	219,533,236	70,096,096	289,629,330	167,516,771
GA AIRPORTS									
152.1	93010X12	Completed and Closed	AIRFIELD LIGHT. & SIGNAGE - HOMESTEAD	1,727,030	0	1,727,030	0	1,727,030	1,727,029
154.1	95088T11	Completed and Closed	TAXIWAY IMPROVEMENTS PH I - KENDALL/TAM.	2,778,962	0	2,778,962	0	2,778,962	2,778,963
154.2	95099T11	Completed and Closed	TMB - TAXIWAY IMPROVEMENTS PHASE II	2,449,723	0	2,449,723	0	2,449,723	2,449,723
155.1	93009T12	Completed and Closed	AIRFIELD SIGN/LIGHT IMP - KENDALL/TAMIAMI	3,879,456	0	3,879,456	0	3,879,456	3,879,455
156	95092T53	Completed and Closed	KENDALL-TAMIAMI CUSTOMS FACILITIES	1,369,073	0	1,369,073	0	1,369,073	1,369,073
157	95093T53	Completed and Closed	KENDALL-TAMIAMI ADMINISTRATION/MAINT.	1,582,965	0	1,582,965	0	1,582,965	1,582,965
161	A050A	Completed and Closed	OPF AIRFIELD LIGHTING AND SIGNAGE IMPROVEMENTS	7,693,271	0	7,693,271	0	7,693,271	7,693,271
163	92097011	Completed and Closed	RUNWAY 12/30 IMPROVEMENTS BID PKG II	13,111,106	0	13,111,106	0	13,111,106	13,111,106
163.01	94079012	Completed and Closed	HIGH MAST APRON LIGHTING/ROD INST. O/L	795,481	0	795,481	0	795,481	795,482
163.02	91080095	Completed and Closed	HONEY ROAD IMPROVEMENTS PROJECT AT OPA-LOCKA	728,359	0	728,359	0	728,359	728,360
163.1	91083011	Completed and Closed	RUNWAY 12/30 IMPROVE. BID PKG. I	2,270,839	0	2,270,839	0	2,270,839	2,270,840
165	94043053	Completed and Closed	OPF CUSTOMS BUILDING	997,002	0	997,002	0	997,002	997,002
166	94054053	Completed and Closed	OPALOCKA ADMINISTRATION MAINT. BLDG.	1,667,716	0	1,667,716	0	1,667,716	1,667,717
167	94055053	Complete and not Closed	OPF AIRPORT RESCUE AND FIRE FIGHTING FACILITY	3,711,770	(26,072)	3,685,699	0	3,685,699	3,685,698
171	95002093	Cash Flow	GENERAL AVIATION AIRPORT ENVIRONMENTAL COMPLIANCE	2,000,000	0	2,000,000	0	2,000,000	1,573,491
200.04	95096093	Cash Flow	ENVIRONMENTAL POLLUTION ABATEMENT	1,389,380	0	1,389,380	0	1,389,380	1,106,139
303	D102A	Completed and Closed	TMB SAFETY & SECURITY UPGRADES	1,623,578	0	1,623,578	0	1,623,578	1,623,578
514	H023A	Completed and Closed	TMB RUNWAY REHABILITATION	5,670,238	(2,382,967)	3,287,250	0	3,287,250	3,287,722
SUBTOTAL				55,445,949	(2,409,059)	53,036,890	0	53,036,890	52,327,614
WESTSIDE CARGO DEVELOPMENT									
23	Z185A	Complete and not Closed	MIA WEST SIDE FUEL TENDER FACILITY	5,116,340	0	5,116,340	0	5,116,341	5,115,873
145.11	B119A	Completed and Closed	REAL ESTATE ACQUISITION - FUTURE	15,603,372	0	15,603,372	0	15,603,372	15,603,372
145.2	C177A	Completed and Closed	MIA N. W. 22 ST. REAL ESTATE ACQUISITION	33,850	0	33,850	0	33,850	33,850

MIA CAPITAL IMPROVEMENT PROGRAM
JUNE 2005 APPROVED BUDGET VS DECEMBER 2006 PROPOSED BUDGET

ATTACHMENT B

176	91524M51-1	Completed and Closed	CARGO BUILDING NO. 2205 PHASE I	36,514,675	0	36,514,675	0	36,514,675	36,514,675
177	91528M51	Completed and Closed	CARGO BUILDING NO. 2207 & RELATED APRON	11,813,165	0	11,813,165	0	11,813,165	11,813,165
184	91522M51	Completed and Closed	CARGO APRON-BLDGS 2222, 2224, 2226 PH II	17,107,250	0	17,107,250	0	17,107,250	17,107,250
185	95007M59	Completed and Closed	SPRINKLER AND ALARM SYSTEM FOR BLDG. 3030 AND 3050	394,728	0	394,728	0	394,728	394,728
186	94552M51	Completed and Closed	DEMOLITION OF CARGO BLDGS. 2144 & 2146	1,096,561	0	1,096,561	0	1,096,561	1,096,561
191	B346A	Completed and Closed	WEST SIDE SUBSTATION RELOCATION	7,034,905	0	7,034,905	0	7,034,905	7,034,905
314	E059A	Completed and Closed	MIA NW 25 ST - WESTSIDE DESIGN/JOINT PARTICIPATION WITH	2,000,000	0	2,000,000	0	2,000,000	2,000,000
440	G057A	Completed and Closed	MIA EASTERN 'U' LAN CHILE ADDITIONAL OFFSITE INFRASTRUC	5,913,726	0	5,913,726	0	5,913,726	5,913,726
464	E024A	Completed and Closed	MIA SITE 2129 GSE MAINTENANCE FACILITY - CIVIL ONLY	91,321	0	91,321	0	91,321	91,321
497	F139A	Completed and Closed	MIA LANCHILE/LADECO DEVELOPMENT LEASE AGREEMENT	3,175,250	0	3,175,250	0	3,175,250	3,175,249
501	E007A	Completed and Closed	MIA UNITED CARGO FACILITY - OFFSITE INFRASTRUCTURE	1,236,929	0	1,236,929	0	1,236,929	1,236,929
			SUBTOTAL	107,132,072	0	107,132,072	0	107,132,073	107,131,604
			GRAND TOTAL CIP	5,236,600,000	0	5,236,600,000	963,400,000	6,200,000,000	3,327,284,757

Indicates new projects

10

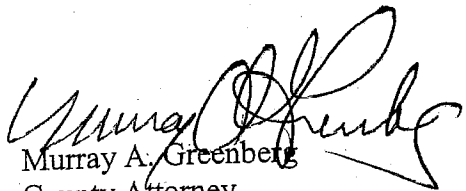


MEMORANDUM

(Revised)

TO: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

DATE: March 20, 2007

FROM: 
Murray A. Greenberg
County Attorney

SUBJECT: Agenda Item No. 8(A)(1)(A)

Please note any items checked.

_____ **"4-Day Rule" ("3-Day Rule" for committees) applicable if raised**

_____ **6 weeks required between first reading and public hearing**

_____ **4 weeks notification to municipal officials required prior to public hearing**

_____ **Decreases revenues or increases expenditures without balancing budget**

_____ **Budget required**

_____ **Statement of fiscal impact required**

_____ **Bid waiver requiring County Manager's written recommendation**

_____ **Ordinance creating a new board requires detailed County Manager's report for public hearing**

_____ **Housekeeping item (no policy decision required)**

_____ **No committee review**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(A)(1)(A)
03-20-07

RESOLUTION NO. _____

**RESOLUTION RELATING TO MIAMI-DADE COUNTY'S
AIRPORT SYSTEM; APPROVING COUNTY MANAGER'S
PROPOSED INCREASE OF \$963.4 MILLION TO
MIAMI-DADE AVIATION DEPARTMENT'S CAPITAL
IMPROVEMENT PROGRAM BUDGET FOR A TOTAL
AMOUNT OF \$ 6.2 BILLION**

WHEREAS, this Board desires to accomplish the purposes set forth in the County
Manager's memorandum, a copy of which is attached hereto,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY
COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that this Board hereby approves
the County Manager's proposed increase of \$963.4 million to the Miami-Dade Aviation
Department's Capital Improvement Program Budget for a total amount of \$6.2 billion.

The foregoing resolution was offered by Commissioner _____,
who moved its adoption. The motion was seconded by Commissioner _____ and
upon being put to a vote, the vote was as follows:

Bruno A. Barreiro, Chairman	
Barbara J. Jordan, Vice-Chairwoman	
Jose "Pepe" Diaz	Audrey M. Edmonson
Carlos A. Gimenez	Sally A. Heyman
Joe A. Martinez	Dennis C. Moss
Dorrin D. Rolle	Natacha Seijas
Katy Sorenson	Rebeca Sosa
Sen. Javier D. Souto	

The Chairperson thereupon declared the resolution duly passed and adopted this 20th day of March, 2007. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Henry N. Gillman

